

Amendments to the Claims:

This listing of claims replaces any and all prior claim lists.

Listing of Claims:

Claim 1 (original). An agent for the prevention and/or treatment of Alzheimer's disease containing c-Abl and/or p19^{ARF} as (an) active ingredient(s).

Claim 2 (original). A screening method wherein a candidate drug which inhibits the interaction between AICD and p53 in neurons is selected as a drug for the prevention and/or treatment of Alzheimer's disease.

Claim 3 (original). A screening method wherein a candidate drug which inhibits the interaction between AICD and p53 in neurons is selected as a drug for the prevention and/or treatment of Alzheimer's disease, said screening method comprising:

a step of culturing neurons expressing AICD and p53 in which an AICD/p53 complex is formed, together with a candidate drug;

a step of obtaining a first immune complex which is a complex of AICD or p53 with a first antibody selected from an anti-AICD antibody and an anti-p53 antibody, and a second immune complex which is a complex of the AICD/p53 complex with the first antibody, by bringing a cell lysate prepared from the cultured neurons in contact with the first antibody;

a step of bringing the first and second immune complexes in contact with a second antibody which is selected from an anti-AICD antibody and an anti-p53 antibody, and which is different from the first antibody; and

a step of detecting the presence of a third immune complex which is a complex of the second immune complex with the second antibody.

Claim 4 (original). An agent for the prevention and/or treatment of Alzheimer's disease containing AICD as an active ingredient.

Claim 5 (original). An agent for the prevention and/or treatment of Alzheimer's disease containing a peptide which comprises the amino acid sequence set forth in SEQ ID NO: 1 or 2 of the Sequence Listing as an active ingredient.

Claim 6 (original). A screening method wherein a candidate drug which inhibits the interaction between AICD and Fe65 in neurons is selected as a drug for the prevention and/or treatment of Alzheimer's disease.

Claim 7 (original). A screening method wherein a candidate drug which inhibits the interaction between AICD and Fe65 in neurons is selected as a drug for the prevention and/or treatment of Alzheimer's disease, said screening method comprising:

a step of culturing neurons expressing AICD and Fe65 in which an AICD/Fe65 complex is formed, together with a candidate drug;

a step of obtaining a first immune complex which is a complex of AICD or Fe65 with a first antibody selected from an anti-AICD antibody and an anti-Fe65 antibody, and a second immune complex which is a complex of the AICD/Fe65 complex with the first antibody, by bringing a cell lysate prepared from the cultured neurons in contact with the first antibody;

a step of bringing the first and second immune complexes in contact with a second antibody which is selected from an anti-AICD antibody and an anti-Fe65 antibody, and which is different from the first antibody; and

a step of detecting the presence of a third immune complex which is a complex of the second immune complex with the second antibody.

Claim 8 (original). A screening method wherein a candidate drug which inhibits the interaction between AICD and Tip60 in neurons is selected as a drug for the prevention and/or treatment of Alzheimer's disease.

Claim 9 (original). A screening method wherein a candidate drug which inhibits the interaction between AICD and Tip60 in neurons is selected as a drug for the prevention and/or treatment of Alzheimer's disease, said screening method comprising:

a step of culturing neurons expressing AICD and Tip60 in which an AICD/Tip60 complex is formed, together with a candidate drug;

a step of obtaining a first immune complex which is a complex of AICD or Tip60 with a first antibody selected from an anti-AICD antibody and an anti-Tip60 antibody, and a second immune complex which is a complex of the AICD/Tip60 complex with the first antibody, by bringing a cell lysate prepared from the cultured neurons in contact with the first antibody;

a step of bringing the first and second immune complexes in contact with a second antibody which is selected from an anti-AICD antibody and an anti-Tip60 antibody, and which is different from the first antibody; and

a step of detecting the presence of a third immune complex which is a complex of the second immune complex with the second antibody.

Claim 10 (currently amended). A drug for the prevention and/or treatment of Alzheimer's disease which can be obtained by the screening method according to claim 3, ~~7 or 9~~.

Claim 11 (new). A drug for the prevention and/or treatment of Alzheimer's disease which can be obtained by the screening method according to claim 7.

Claim 12 (new). A drug for the prevention and/or treatment of Alzheimer's disease which can be obtained by the screening method according to claim 9.